

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Christian S. Rode  
Appl. No. : ✕ 09 / 287,478  
Filed : April 6, 1999  
Provisional Appl. Filed : 60 / 080,905, 4/06/98  
Title: : Apparatus For Evaluating And Demonstrating  
Electronic Circuits And Components  
Grp./A.U. : 2128  
Examiner : Thai Phan  
Docket No. : RCI001v1

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Honorable Commissioner for Patents  
Washington, D.C. 20231

**APPEAL AMENDMENT A**

Sir:

With regards to an Appeal Brief filed 12/20/2006 in response to a Notice of Panel Decision from Pre-Appeal Brief Review with a mailing date of 7/19/2006, please amend the aforementioned Appeal Brief as follows:

**In the Evidence Appendix:**

With respect to Appendix E1 please append the following image as the 3<sup>rd</sup> of the three images mentioned.

04/18/1997 15:37

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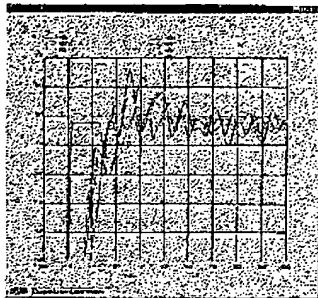
GUIDEDWAVE SOLUTIONS

PAGE 02

April 1997

page built with *WebSPICE*.

One of the powerful features of *WebSPICE* is the graphics engine which takes the simulation results and presents them in a graphical format. Because these graphs are opened as separate windows your users can easily make quick comparisons among design approaches.



## Frequently Asked Questions

### *What platform does SIWeb run on?*

Because WebSI runs through a web page your customers can use it from Windows, Unix, or Macintosh platforms.

The simulation engines themselves run on a Windows PC and can be adapted easily to Unix.

### *Couldn't I do this myself?*

Sure, you could. Just hire a signal integrity engineer, a software engineer, and a web page designer. Then buy the book *Transmission Line Design Handbook* by Brian C. Wadell and get a copy of SPICE source code. Now write the code, develop a graphics engine, and you are starting to get close.

If you've ever tried to do this you can see the time and money your company can save by using the *WebSI* engines.

### *Can I use a commercial SPICE engine instead?*

Maybe. But probably not. You need to consider your licensing arrangements with the vendor and how much your licenses are in use.

A typical single-user SPICE license will cost between \$5k and \$25k. Licensing agreements often prohibit subcontracting or across time-zone use of a program.

Also, if you are currently sharing a license on a network you may find that the additional loading of web-based users may slow down in-house work.

One of the advantages of *WebSPICE* is that you can run as many copies as you need to support your web-based users.

### *How do I handle high usage by my customers?*

Because WebSI is PC-based it is easy to expand by adding PCs to your system.

### *How Do I Handle Security Issues*

Good Question! By making your web site available to customers and other outside users you have opened up your network. The idea is to provide better customer service but the Internet connection is also a potential path for hackers into your corporate data.

The most common solution to the security problem is a "firewall." The firewall provides a barrier through which only specific types of Internet traffic may pass blocking would be hackers. WebSI works with firewalls to maintain the security of your corporate data.

### *That sounds great but can you...?*

*Guided Wave Solutions* and *Rode Consulting* have teamed up to provide complete solutions to your web page requirements for technical content. We would be happy to quote custom software or modifications.

## How to Contact Us

**Guided Wave Solutions**  
73 Mount Vernon Street  
Reading, MA 01867  
sales@guidedwave.com  
<http://www.guidedwave.com>

### *Is Marketing on the Internet Worthwhile?*

There are a lot of things that go into making an internet site worthwhile marketing tool. Be sure to start by planning. How the site will be used and exactly how you expect that to translate into your bottom line are two different things and both need to be planned in advance. If engineering software is the key to your plan, all right.

A web site with high technical content can attract the engineers who design your product. By providing them with a similar software they need you will attract them to your site giving you the opportunity to show your product. By providing the software to the design team you make their job easier and increase their satisfaction with your site. Finally by providing the software to design your products you increase their need for your products.

With respect to the Evidentiary Appendix, please append the enclosed Supplemental Declaration per 37 CFR 1.132 / Declaration traversing objection or rejection, as Appendix E2, in support of arguments against Lawman 6,324,672 as prior art implying obviousness.

Absent from the original Appeal Brief was a Supplemental Declaration attesting to the Evidence presented in the Appendix and elsewhere. Please append this to the body of the brief, as amended (23 pages original, plus 1 additional added to E1), so as to apply to all.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Applicant : Christian S. Rode  
Filed : April 6, 1999  
Provisional Appl. Filed : 60/080,905, 4/06/98  
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Docket No. : RCI001v1

M/S Appeal Brief - Patents  
Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**Supplemental Declaration regarding original Appeal Brief**

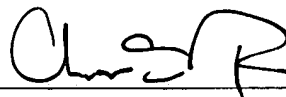
Evidence, as filed 12/20/2006

As an applicant in the above-identified application, I declare as follows:

1. If only one inventor is named below, I am a sole inventor, and if more than one inventor is named below, I am a joint inventor with the inventor(s) named below of the subject matter of the above identified application.
2. I have reviewed and understand the contents of the specification and claims, as originally filed, and as amended by the amendment(s) dated .
3. I believe that I, and the other inventor(s) named below if more than one inventor is named below, am the original and first inventor or inventors of the subject matter which is claimed and for which a patent is sought.
4. I acknowledge the duty to disclose information which is material to the examination of the application in accordance with 37 C.F.R. Section 1.56(a), and if this oath accompanies or refers to a continuation-in-part application, I acknowledge the duty to disclose material information as defined in 37 C.F.R. Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.
5. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like

so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Signature of Inventor



Printed Name of Inventor

CHRISTIAN S. RODE

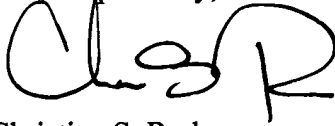
Date

1/19/2007 (for 12/20/2006 submission)

**REMARKS-General**

It is believed that the addition of the missing E1 appendix plus the new E2 appendix together with a Supplemental Declaration corrects deficiencies in the brief as filed.

Very respectfully,

A handwritten signature in black ink, appearing to read 'CSR', is written over the closing 'Very respectfully,'.

Christian S. Rode

Applicant Pro Se

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Waltham, MA 02451

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